POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

SME CEMENT COMPANY OHD 021-148-630



The SME Cement Company formerly known as the Flintkote Company is located on the east side of Middlebranch Road approximately 5 miles north of Canton. This company produces portland cement. The company is quarrying the Putnam Hill Limestone. Under one owner or another this facility has been quarried since 1878. In the mid-1970's average production rates were 700 to 1200 tons/day.

Brine dumping had apparently taken place on quarry roadways as well as in low areas around the quarry by brine haulers. According to an October, 1982 Industrial Wastewater file addition, SME was aware of the problem and was attempting to alleviate it. A report of possible PCB contamination at the quarry was determined through U.S. EPA's Bureau of Criminal Investigation. They stated that the case was closed, but details of the report are unknown at this time. The facility is presently regulated under Industrial Wastewater's NPDES permit.

Based on available information, it is recommended that the site be given a low priority for State activities including correspondence with U.S. EPA's Bureau of Criminal Investigations. A low priority is also recommended for U.S. EPA's Field Investigation team at this time.

KP:kr January 30, 1985

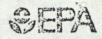
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POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

I. IDENT	IFICATION	
01 STATE	02 SITE NUMBER	1
OH	DO21148630)

PAR	RT 1 - SITE INFORMA	TION AN	ID ASSESSME	NT UNI	1304 11 48630
II. SITE NAME AND LOCATION					
OI SITE NAME (Legal common, or descriptive name of tell SME (STD. MACHINE and) Equip. (ements Inc.)	ormerly : INTKote Co.	829	bbim SE	lebranch f	14.
03 CITY		04 STATE	05 ZIP CODE DE	COUNTY	O7COUNTY C3 CONG
Middlebranch		OH	44652	STARK	16 151
09 COORDINATES LATITUDE 40° 54' 15." 81°	LONGITUDE	7 1/2	min. U	ses Hart	ville, OH.
	atuille, ta	and Ke	to Ha	ntuille, on	SOUTH.
III. RESPONSIBLE PARTIES 01 OWNER (If known)		Ingernee	T (Business, maing, resi		
		100000000000000000000000000000000000000		WER 1187	
SME CEMENT, I	- NC .	-	05 ZIP CODE	OS TELEPHONE NUMBER	
		PA	15401	14/2 438053	
ONLONTOWN .			T (Business, making, resi		ol
SME CEMENT, Inc	•		8282	Middleba	anch.
middle branch			11 ZIP CODE 44652	12 TELEPHONE NUMBER	
A. PRIVATE B. FEDERAL: G. F. OTHER: 14 OWNER/OPERATOR NOTIFICATION ON FILE (Check and their a) MONTH DAY YE		LED WAST	G. UNKNO		DAY YEAR XC. NONE
IV. CHARACTERIZATION OF POTENTIAL HAZA	RD				
YES DATE MONTH DAY YEAR	IY (Check ## Intel apply) A. EPA B. EPA E. LOCAL HEALTH OFFI			C. STATE D. OTHER	CONTRACTOR
02 SITE STATUS (Check Une) A. ACTIVE B. INACTIVE C. UNKNOW		1878		DPET. UNKNOW	VN
O4 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KN I MOUST rial Wastewate by brine haulers AROU PCB'S at the quarry O5 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT	Was determ	ined	through	USEPA'S/BCI	
UNKnown, but pot exists	id the alleg				en contam
V. PRIORITY ASSESSMENT		Market.			
O1 PRIORITY FOR INSPECTION (Check one If high at mathem is the A. HIGH (Inspection required promotily) (Inspection required promotily)	C. LOW		D D. NONE		osition form)
VI. INFORMATION AVAILABLE FROM					
01 CONTACT	02 OF (Agency/Organi	zetion)			03 TELEPHONE NUMBER
GARY GIFFORD				EAST DIST.	1216 425 9171
KEVIN PALOMBO	ONIO EPA	1000	ANIZATION	07 TELEPHONE NUMBER	08 DATE 1 , 29, 85



PART 2 - WASTE INFORMATION

1	I. IDEN	TEICATION
	OI STATE	DOZ1148630
	OH	0021148630

II. WASTE STATES, QUANTITIES, AND CHARACTERISTICS O1 PHYSICAL STATES (Check as that 400/y) 02 WASTE QUANTITY AT SITE 03 WASTE CHARACTERISTICS (Check all that apply) (Measures of waste quantities must be independent) A. TOXIC LE SOLUBLE C I. HIGHLY VOLATILE C E SLURRY C A. SOLID I J. EXPLOSIVE : F. INFECTIOUS E B POWDER, FINES E F LIQUID C. RADIOACTIVE G. FLAMMABLE
D. PERSISTENT . H. IGNITABLE CUBIC YARDS UN KNOWN IT I INCOMPATIBLE M NOT APPLICABLE UNKNOWN I D. OTHER __ UNKNOWN NO. OF DRUMS (Seecty) III. WASTE TYPE CATEGORY SUBSTANCE NAME OI GROSS AMOUNT OF MEASURE OR COMMENTS Brine domping apparent-SLU SLUDGE A Report of possible PCB disposal at OLW OILY WASTE SCL VENTS SOL PEST.C.DES PSD OTHER ORGANIC CHEMICALS OCC the site is also reported by USEPA'S Aureau IOC INORGANIC CHEMICALS of Criminal Investiga-ACO ACIOS BASES BAS TION. Details are MES HEAVY METALS UNKNOWN-IV. HAZARDOUS SUBSTANCES (San Appendix for most frequently cited C45 freshbars) OR MEASURE OF O1 CATEGORY 02 SUBSTANCE NAME 03 CAS NUMBER 94 STORAGE/DISPOSAL METHOD 05 CONCENTRATION V. FEEDSTOCKS (See Appendix for CAS Numbers) CATEGORY O1 FEEDSTOCK NAME 02 CAS NUMBER CATEGORY O1 FEEDSTOCK NAME OZ CAS MIMBER FDS FOS FOS FDS VI. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports) INDUSTRIAL Wastewater Files: 1974 Permit (NPDES) Applica-TION, 1982 letter to SME CEMENT COMPANY. Eileer MOKA (DWAMA) AG., KEN WILK USEPAJBCI (Telephonie Call)

POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

I. IDENTIFICATION
OI STATE OF SITE NUMBER
OH DOZILY8630

PART 3 DESCRIPTION	OF HAZARDOOS COMBITIONS AND I	ACIDENT	3	
II. HAZARDOUS CONDITIONS AND INCIDENTS				
01 _3 A. GROUNDWATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED:	02 OBSERVED (DATE. 04 NARRATIVE DESCRIPTION		☐ POTENTIAL	C ALLEGED
UNKnown, Based on Lack o	of details on PCB A	mega.	102.	
01 C B. SURFACE WATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED:	02 C OBSERVED (DATE:		C! POTENTIAL	☐ ALLEGED
UNKNOWN.				
01 C. CONTAMINATION OF AIR 03 POPULATION POTENTIALLY AFFECTED:	02 C OBSERVED (DATE		☐ POTENTIAL	C ALLEGED
anknown				
01 C.D. FIRE/EXPLOSIVE CONDITIONS 03 POPULATION POTENTIALLY AFFECTED:	02 C OBSERVED (DATE		☐ POTENTIAL	E ALLEGED
NOT Suspected				
01 C E. DIRECT CONTACT 03 POPULATION POTENTIALLY AFFECTED:	02 🗆 OBSERVED (DATE		C POTENTIAL	C ALLEGED
UNKNOWN				
01 G F. CONTAMINATION OF SOIL 03 AREA POTENTIALLY AFFECTED: [Acres]	02 OBSERVED (DATE 04 NARRATIVE DESCRIPTION	<u> </u>	☐ POTENTIAL	C ALLEGED
UNKNOWN	dia.			
01 C G. DRINKING WATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED:	02 LT OBSERVED (DATE:			C ALLEGED
POTENTIAL EXISTS. The water wells for their of this writer has seen show as veing the local oquif	dones in the and drivking water supple a sandstone unit	lies ot	rely on . The fo	w loss
01 C H. WORKER EXPOSUREINJURY 03 WORKERS POTENTIALLY AFFECTED:	02 © OBSERVED (DATE:		☐ POTENTIAL	Z ALLEGEO
unknown				
01 © I. POPULATION EXPOSURE/INJURY 03 POPULATION POTENTIALLY AFFECTED:	02 OBSERVED (DATE:	1	☐ POTENTIAL	□ ALLEGED
UNKNOWN				

& EPA

POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION
OF STATE OF SITE NUMBER
OH DOZIF 48630

II HAZZZONIE CONDITIONE AND INCIDENTE			
II. HAZARDOUS CONDITIONS AND INCIDENTS (Sentimued)			
01 ☐ J. DAMAGE TO FLORA 04 NARRATIVE DESCRIPTION	02 □ OBSERVED (DATE:)	☐ POTENTIAL	□ ALLEGED
UNKNOWN			
01 D K. DAMAGE TO FAUNA 04 NARRATIVE DESCRIPTION (Include name(s) of species)	02 OBSERVED (DATE:)	□ POTENTIAL	□ ALLEGED
UNKNOWN			
01 ☐ L. CONTAMINATION OF FOOD CHAIN 04 NARRATIVE DESCRIPTION	02 🗆 OBSERVEO (DATE:)	☐ POTENTIAL	☐ ALLEGED
uNKNOWN			
01 (M. UNSTABLE CONTAINMENT OF WASTES (Spatts/nunofit/standing inquids/feeking drums) 03 POPULATION POTENTIALLY AFFECTED:	02 ☐ OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	☐ POTENTIAL	☐ ALLEGED .
unknown			
01 D N. DAMAGE TO OFFSITE PROPERTY 04 NARRATIVE DESCRIPTION	02 OBSERVED (DATE:)	C POTENTIAL	O ALLEGED
unknown			
01 ☐ O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs 04 NARRATIVE DESCRIPTION	02 C) OBSERVED (DATE:)	C POTENTIAL	C ALLEGED
unknowN			
01 ☐ P. ILLEGAL/UNAUTHORIZED DUMPING 04 NARRATIVE DESCRIPTION	02 OBSERVED IDATE: 29-82	CHANGE OF THE STATE OF THE STAT	
Various Brine haulers	reportedly dumps	ed brine	wast
Various Brine haulers around quarry roads	and low areas (1	sitches).	
05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLE	GED HAZARDS		Figure 1
UNKNOWN			
III. TOTAL POPULATION POTENTIALLY AFFECTED:			
IV. COMMENTS			ery the district
I SPOKE WITH KEN WILK BCI I Was closed and he would	get back with detail	e said ca	00
V. SOURCES OF INFORMATION (Cite specific references, e.g., state lies	, sampie analysis, reports)		See See To the See
INDUSTRIAL Wastewater Files! I letter to SME Cement Co., Ell LTELEPHONE Call.	974 Permit (NPDES) A een Mohr (DWQMA),	pplication, ken wilk us	1982 EPA/BCI